

Enhanced Monthly On-line Records and Reports of Information-Technology Services (E-MORRIS)

Training Overview



E-MORRIS Introduction

- E-MORRIS is GSA's system that supports billing and inventory for the Networx contracts.
- o E-MORRIS enhances MORRIS functionality for Networx, but is a separate website with separate access.
 - o URL: https://emorris.fasbilling.gsa.gov
- There are three levels of Agency access to the website:
 - o Public general info, account registration forms, reset password form
 - o Agency User inventory and billing, depending on approval of Agency DAR Admin
 - o Agency DAR Administrator Agency user, plus screens to manage other accounts
- o This briefing covers the following topics:
 - Inventory and billing process overview
 - Website account registration process
 - User account set-up and navigation
 - o Networx inventory screens
 - Networx billing reports
 - Manage Users screens (for Agency DAR Administrators)
 - o E-MORRIS help and contact info



Inventory and Billing Process Overview

- Inventory Process (could be daily on business days)
 - o Load vendor Service Order Completion Notice (SOCN) to inventory database
 - Check against Pricer and report errors to vendor (vendor may send corrected SOCN)
 - Post inventory data to tables for web access
- Billing Process (monthly)
 - o Load vendor invoice, detail billing and adjustment files to billing database
 - Balance invoice to detail to ensure accuracy of billing data
 - o Run verification check for:
 - Elements populated
 - SOCN for each order; billing consistent with SOCN
 - o Correct prices
 - No duplicate billing
 - No over 90 day billing
 - o Exceptions feed into disputes process (centralized only) and SLA count
 - Run customer billing (centralized only)
 - o Feed to IPAC process
 - Post data to tables for billing web reports
 - View/print, download data, data layout

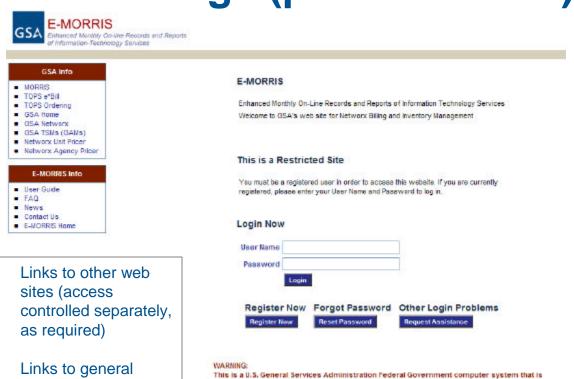


information about E-

MORRIS

Federal Acquisition Service

Home Page (public access)



*FOR OFFICIAL USE ONLY". This system is subject to monitoring, individuals found performing unauthorized activities are subject to disciplinary action including criminal prosecution.

FOR DATA ACCESS:

- User ID & password required.
- Agency users must be authorized by the Agency DAR Administrator.
- Agency must have a copy of the DAR Administrator letter on file with GSA.
- o 3 ways to get an account:
 - Register Now form (any user)
 - Multiple Users form (DAR Admin)
 - DAR Admin can create through web screens
- If you have an account and forget your password, click Reset Password and enter your email address.



Account Registration Screen

Information

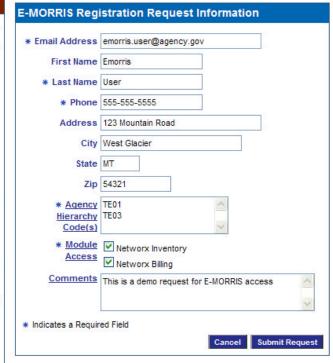
This form registers one user for an E-MORRIS account. If you are a DAR Administrator and wish to register multiple users, please click here to download a form.

Please enter your contact information into the fields at the right.

* Indicates that you must provide this information.

Please make sure to provide a valid email address. You will be contacted at this address when your request has been processed.

Please enter at least one Agency Hierarchy Code (AHC). You must enter at least two characters; you may enter up to 28. A partial AHC means access to all AHCs starting with those characters (e.g., "47" means you are requesting all AHCs starting with 47. If you enter 47, you don't need to enter levels that roll to it, e.g., 4712, 47001234). You may enter multiple AHCs, either



- Form accessed through Register Now button on the E-MORRIS home page.
- Submitted form populates a request table in E-MORRIS.
- Agency DAR Administrator and GSA get a system email with request information, and can access the request through a web screen.
- User gets a system email with UserID and password, once the DAR Admin or GSA has created the account.

Agency Hierarchy Codes

- Identify your requested level of data access
- You must enter at least two characters
- o You may enter up to 28 characters
- The more characters you enter, the more your access is restricted*, e.g..
 - o If you enter TE, you get all AHCs starting with TE
- You may enter multiple AHCs (separated by ; or on a separate line)



Multiple Users Registration Form

Instructions

*****You must be an Agency Transition Manager or Agency DAR Administrator to use this form.****

Transition Managers must approve access for the Transition Information Portal (TIP DAR Administrators must approve access for E-MORRIS (billing and/or inventory).

*****I his form does not imply a single account for all applications, it is only a streamlined method of requesting access,****

Please complete this form to indicate your approval for users in your agency to access GSA applications.

Check the box(es) next to Agency Transition Manager and/or Agency DAR Administrator as they apply to you.

Please include the information for yourself as the agency authorizing official (Agency Transition Manager and/or Agency DAR Administrator).

You may authorize multiple users and include them on this form.

Request Type:	For each user, check the box to Create a New Account, Modify an Existing Account or Delete an Existing Account
Access Permissions:	
Agency Hierarchy Codes:	E-MORRIS access is limited to the Agency Hierarchy Codes (AHCs) listed on this form. A partial AHC means that a user gets access to all AHCs starting with those characters (e.g., an AHC of "TE" means that a user gets access to all AHCs starting with TE). You must enter at least the first two characters. You may enter up to 28 characters. You do NOT need to enter lower level AHCs for a user if you enter the higher levels (e.g., If you enter TE for a user, you do not need to enter TEO1, TEO1AB, etc. You may enter multiple AHCs for a user if they are not levels of each other (e.g., TEO1, TEO3).

Access implies viewbrint/download capabilities. There is no edit or upload functionality for these modules.

Example completed form

Functionality:

Point of Contact Information								Access Permiss	ions		
					Request				TM		
						Туре			Approvat	DAR Admi	n Approvat
First Nam Agenoy Aut	horizing Official (c	Last Name Email Address izing Official (check all that apply for you)		Agency Name	Create New Account	Modify Existing Account		Agency Hierarchy Codes to Access List all	Transition Information Portal	Networx invertory with the second sec	
	x Agency Transi	tion Manager	X	Agency DAR Administrator							
Demo	Adara	demo.adara@agency.gov	123-555-5000	TEST Agency	×			TE	X	×	X
							-				
I approve th	e following users f	for system access:									
Test .	User	test.user@agency.gov	123-555-6000	TEST Agency	×			TE01	×	×	×
				-				TE03	х	×	×
								TE 05ABCD	×	×	_
New	Account	new.account@agency.gov	123-555-7000	TEST Sub-Agency	х	П		TE 01ABCDXXXX 12340000XXXX 0000		×	х
				·				TE01EFGHXXXX12340000XXXX0000		х	х

- Downloadable form accessed through link on Register Now page or Contact Us page.
- Agency DAR Administrator emails the completed form to the FAS Billing Help Desk (fasbilling.help@gsa.gov).
- GSA creates the requested accounts.
- Each user gets a system email with User ID and password, once GSA has created the account.

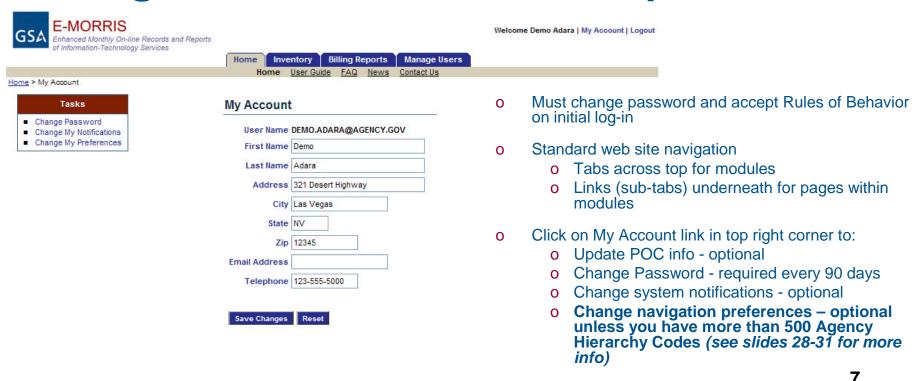
Agency Hierarchy Codes

- Identify requested level of data access
- You must enter at least two characters
- You may enter up to 28 characters
- The more characters you enter, the more a user's access is restricted, e.g..
 - If you enter TE, user will get all AHCs starting with TE
- You may enter multiple AHCs





Navigation and Account Set-up

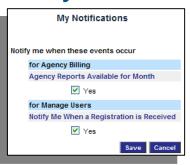






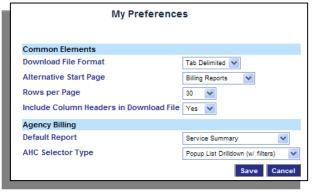
Navigation and Set-up (continued)

My Account task screens





- Options available for all users
- o If you are an Agency DAR Administrator/ Account Manager, you can set these options for your users (see slide 41), as well as yourself
- However, users can change the settings through their own accounts.
- Change notifications options for getting system emails
 - Billing reports available
 - Registration request received (option for DAR Admin account only)



- Change web site preferences options for changing navigation defaults
 - Download format recommend tab delimited (TSV)*
 - Alternative start page after log-in default is Home
 - o Rows per page default is 30
 - Include column headers default is yes
 - Default report when first clicking on billing tab default is MSOA
 - o AHC selector type default is dropdown
 - Changing these settings is optional, with the exception of AHC Selector Type IF you have more than 500 AHCs (see slides 28 31)



Networx Inventory Management (NIM)

browse screens – active and history

Populated from vendor SOCN files Query by AHC or UBI. Additional filters optional.

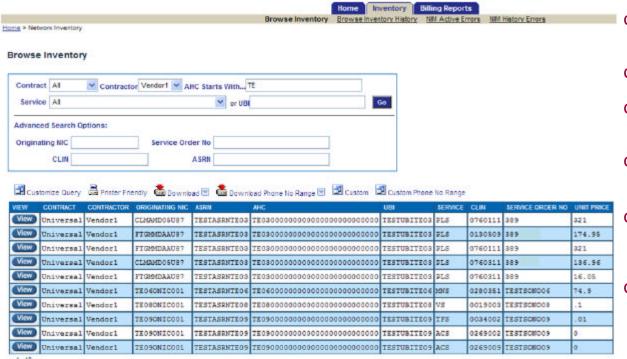
Click on View to see details 0

Add report fields via customized 0 query icon.

Select, filter, sort on any field via Custom icon (see slides 32-36).

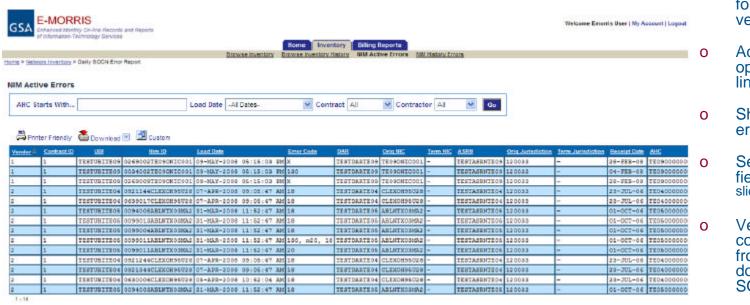
Download contains all Gov'trequested J.12.2-4 (SOCN) fields.

View inventory history via the Browse Inventory History link





NIM error reports – active and history



- Report of SOCN errors found and reported to vendor.
 - Active errors link shows open errors. History errors link shows corrected errors.
- Shows all NIM fields, plus error descriptions.
- Select, filter, sort on any field via Custom icon (see slides 32-36).
- Vendor errors can only be corrected by a new SOCN from the vendor – GSA does not change vendor SOCN data.



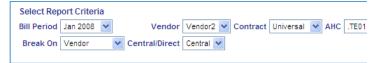
Billing Reports

- Billing Summary total charges by vendor and contract
- MSOA charges by Networx service type and category
- Service Summary charges by Networx service
- Call Detail Summary usage charges by phone/card number
- CLIN Detail charges by CLIN
- o Conferencing Services charges for audio, video and web conferencing services
- Vendor Adjustments detail of vendor adjustments
- o GSA Adjustments detail of GSA adjustments (central only)
- Charges by Service total charges by AHC and service (download only)
- o UBI Summary charges by vendor Unique Billing Identifier
- o GSA Disputes detail of disputes filed by GSA on behalf of Agencies (central only)
- Vendor Disputes detail of disputes as provided by vendors
- Update LOA reference list of central billed, billing level AHCs with BOAC and LOA
- All reports apply to central and direct billing, unless noted above.
- o All reports have printer friendly and download options, unless noted above.
- o Data layouts are available with the download files, and in the billing report user guide.



MSOA / Reports Availability

E-MORRIS "bill period" is the usage month

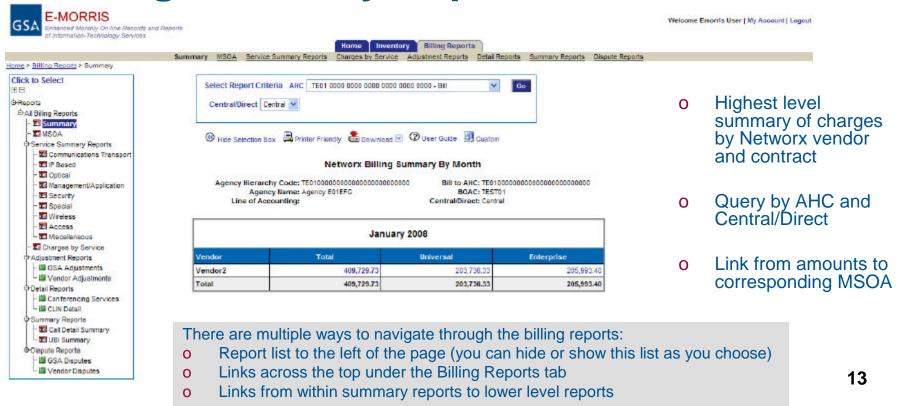


- o The vendor invoice is delivered by the 15th business day of the following month (approx. the 21st or 22nd)
- E-MORRIS billing reports are available 2 months after the usage month (between the 10th – 15th calendar day)
- o For example:

Usage	Vendor Invoice	E-MORRIS Reports	IPAC / Bill (central)
Jan 1 – 31	dated Feb 2008,	dated Jan 2008,	dated Jan 2008,
	delivered by Feb	posted between	billed between
	21 or 22	Mar 10 - 15	Mar 22 – 28

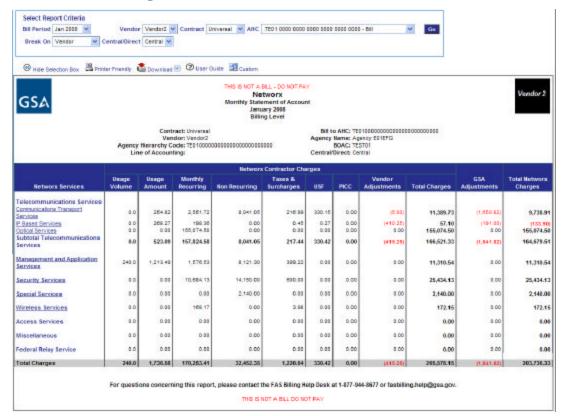


Billing Summary Report





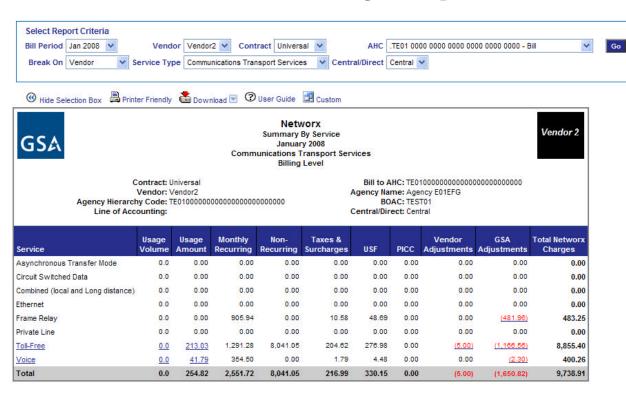
Monthly Statement of Account (MSOA)



- High level summary of charges at Service Type/ Category level
- Query by Bill Period, Vendor, Contract, AHC and Central/Direct
- Link from the Networx Services column to the corresponding Service Summary report



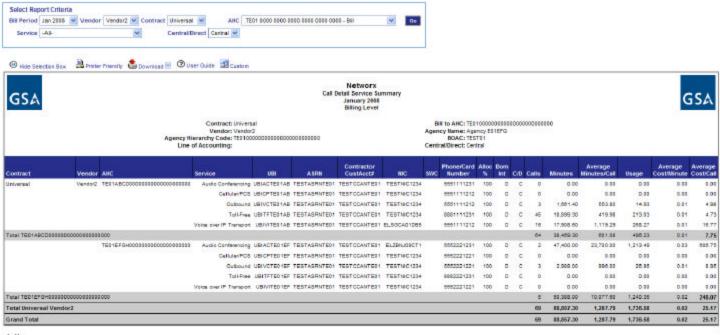
Service Summary report



- High level summary of charges at Service level
- Query by Bill Period, Vendor, Contract, AHC, Service Type and Central/Direct
- Link from Service column to corresponding CLIN Detail report, Usage Volume/ Amount columns to corresponding Call Detail Summary report, Vendor Adjust column to Vendor Adjust report, and GSA Adjust column to GSA Adjust report



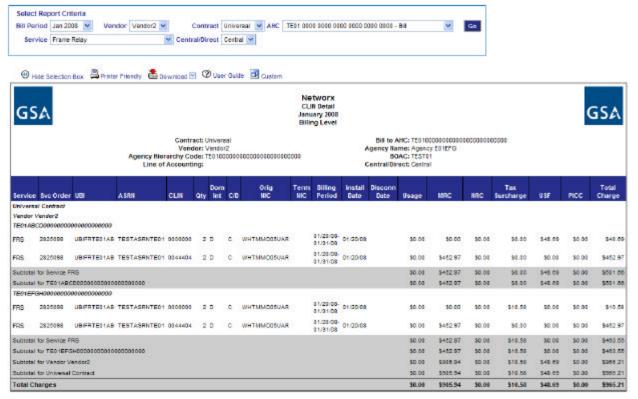
Call Detail Summary report



- Summary of usage charges by phone/ card number
- Query by Bill Period, Vendor, Contract, AHC, Service and Central/ Direct



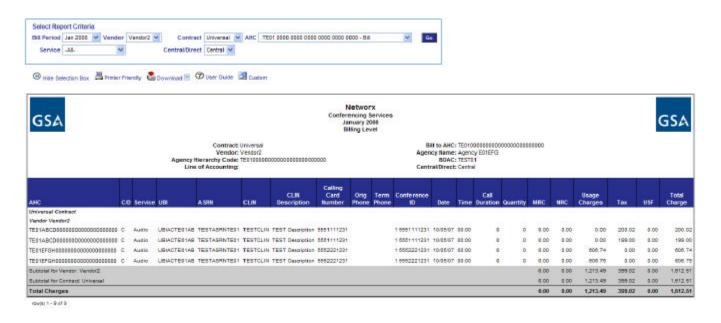
CLIN Detail Report



- Detail of charges by CLIN. Lowest level of data available in E-MORRIS.
- Query by Bill Period, Vendor, Contract, AHC, Service and Central/Direct
- Download includes all Gov't-requested fields from J.12.4.2 (Detail Billing File)
- Does not include call detail usage



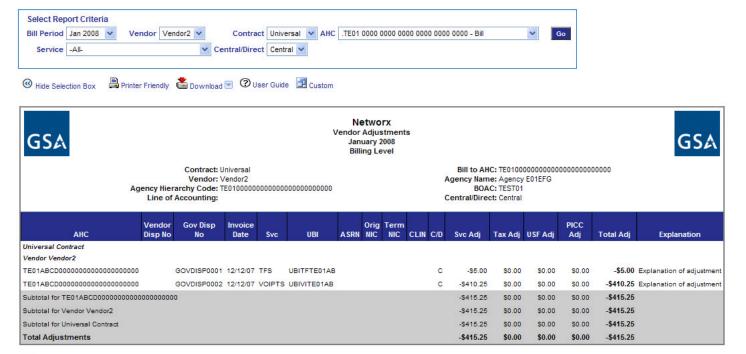
Conferencing Services report



- Detail of usage & non-usage charges for Audio, Video and Web conferencing services
- Query by Bill Period, Vendor, Contract, AHC, Service and Central/Direct
- Usage charges also found in Call Detail Summary
- Non usage charges also found in CLIN Detail



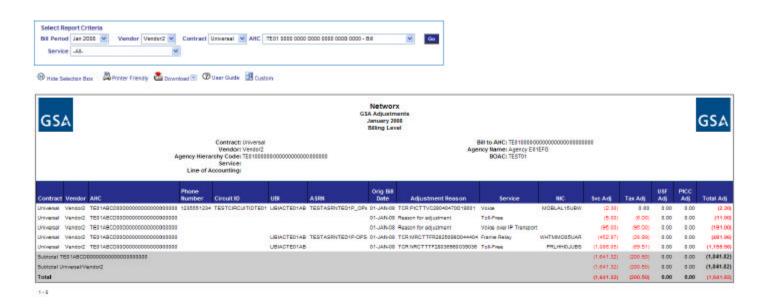
Vendor Adjustments report



- Detail of vendor adjustments
- Query by Bill Period, Vendor, Contract, AHC, Service and Central/Direct
- Download has additional fields:
 - Invoice Number
 - Charged Amount
 - Disputed Amount
 - o Bill Start
 - o Bill End



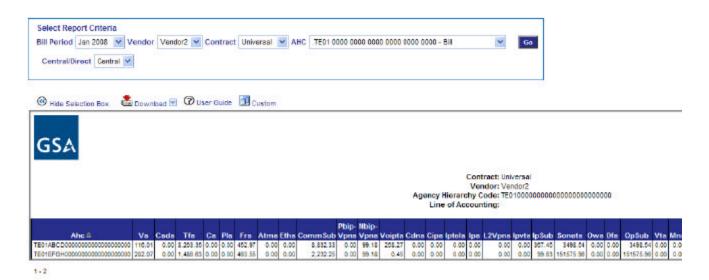
GSA Adjustments report



- Detail of GSA adjustments (for centralized billing)
- Query by Bill Period, Vendor, Contract, AHC and Service
- o Includes transition credits (identified by TCR in adjustment reason)*



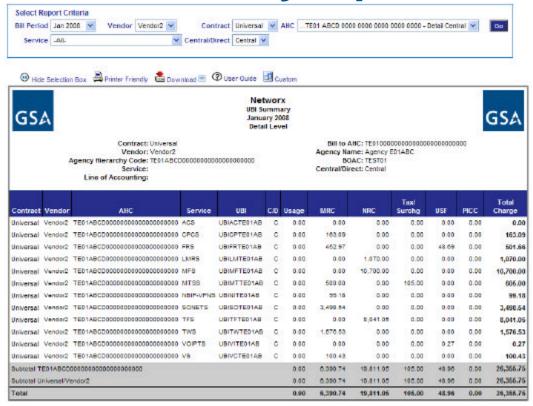
Charges by Service report



- Total charges by AHC and service
- Partial screen shot report includes additional fields for each service and subtotals by service type/ category
- Query by Bill Period, Contract, Vendor, AHC and Central/Direct
- Download only no print option



UBI Summary report

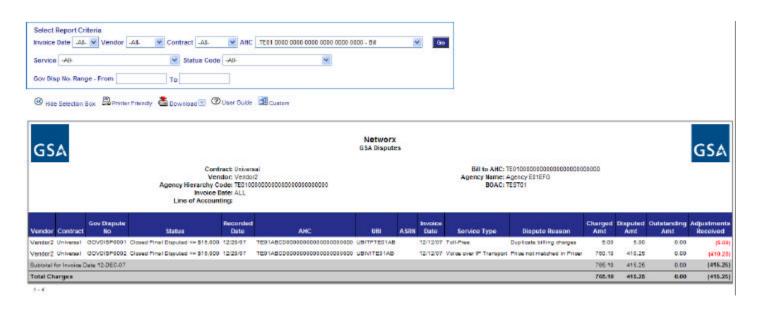


- Summary of charges by vendor Unique Billing Identifier
- Query by Bill Period, Vendor, Contract, AHC, Service and Central/Direct





GSA Disputes report

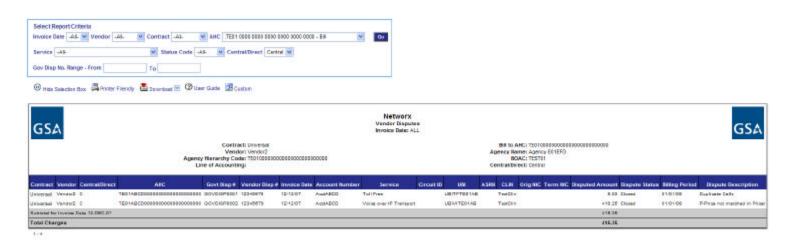


- Detail of disputes initiated by GSA on behalf of the Agency (for centralized billing)
- Query by Invoice Date, Vendor, Contract, AHC, Service and Status Code. Optional filter by Gov Dispute Number.
- Download includes additional fields.





Vendor Disputes report



- o Detail of disputes as provided by vendor in J.12.5.1 Disputes file
- o Query by
 Invoice Date,
 Vendor,
 Contract,
 AHC,
 Service,
 Status Code
 and Central/
 Direct.
 Optional filter
 by Gov
 Dispute
 Number.
- Download includes additional fields.





Update LOA "report"

All billing report users have view access



List of centrally billed, billed, billing level AHCs with associated Billed Office Address Code (BOAC) and Line of Accounting (LOA)

Some users have edit access (as approved by DAR Admin)

AHC St	arts With: TE	BOAC - ALL -	∨ Go	Reset	Printer	Friendly 👛 Download 🖃	
Edit	AHC	Agency Name	BOAC	Contract Name	Vendor Name	LOA	LOA DODACC
1	TE 0100000000000000000000000000000000000	Test Agency TE01	TE0100	Universal			
	TE 0300000000000000000000000000000000000	Test Agency TE03	TE0321	Universal		THIS_CODE_IS_OPTIONAL_AND_AGENCY-DEFINED	
1	TE 0300000000000000000000000000000000000	Test Agency TE03	TE0321	Enterprise		BREAK OUT BY CONTRACT IF YOU WANT	
7	TE 0500000000000000000000000000000000000	Test Agency TE05	TE0555	Universal	Vendor1	OR.BRE AK.OUT.BY.CONTR ACT.AND.VENDOR	
1	TE 0500000000000000000000000000000000000	Test Agency TE05	TE0555	Universal	Vendor2	WHATWOULD YOUTHINKIFISANGOUT OF TUNE	
1	TE 0500000000000000000000000000000000000	Test Agency TE05	TE0555	Enterprise		TESTLOA83737373upto130characters	

Query by AHC or BOAC

Approved users can edit LOAs (see slide 26)

Line of Accounting (LOA) – an optional, Agency-defined field that appears on reports and IPAC / non-IPAC statements for central billing, and may be helpful for tracking and monitoring against an Agency's approved budgetary resources.



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Federal Acquisition Service

Update LOA edit forms



Add New LOA F	or This AHC
AHC	TE0100000000000000000000000000000000000
Agency Hame	Test Agency TE01
BOAC	TE0100
* Contract Name	- Select One - 🔻
Vendor Name	- Select One - 🔻
LOA	
DODACC	
	Canoel Create

Each centrally billed, billing level AHC has one BOAC and may have zero, one or more LOAs (no more than one LOA per AHC/contract/vendor combination). This form allows approved users to edit LOAs – not AHCs or BOACs.

- LOA is optional and Agency-defined
- o LOAs can be assigned:
 - o Per AHC
 - Per AHC and contract (Universal or Enterprise)
 - o Per AHC, contract and vendor
- To assign one LOA to an AHC, enter data in the Edit Existing Record form and click the Apply Changes button.
- To assign multiple LOAs to an AHC, enter data in the Add New LOA for this AHC form and click the Create button.
- Changes take effect with the next billing cycle.



Break-on option and report tabs



Break On	Other Query Option	Result
Bill Period	Bill Period = YTD	Tabs by month
Contract	Contract = All	Tabs by contract
Vendor	Vendor = All	Tabs by vendor
Central/Direct	Central/Direct = All	Tabs by central/direct

- Use the Break On query options to break your report into separate tabs, depending on your other query selections.
- Applies to the MSOA and Service Summary reports.
- o The Billing Summary will automatically show tabs by month.
- The printer friendly option will show all the tabbed reports.



Report query AHC selector options

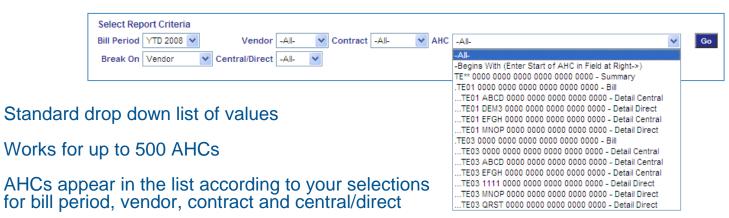
- 3 options for AHC selector, depending on how many AHCs you have
 - Dropdown list fewer than 500 AHCs (system default)
 - o Popup list with filters between 500 and 2,000 AHCs
 - o Popup list drilldown with filters more than 2,000 AHCs
- How to change your default option
 - 1. Click the My Account link
 - 2. Click the Change My Preferences link.
 - 3. Click the down arrow next to AHC selector type and select an option.
 - 4. Click the save button.
 - 5. When you return to Billing Reports, you'll see the new AHC selector type.

Common Elements	
Download File Format	Tab Delimited 💟
Alternative Start Page	Billing Reports
Rows per Page	30
Include Column Headers in Download File	Yes 🗸
Agency Billing	
Default Report	Service Summary
AHC Selector Type	Drop-down (for limited # of AHCs)
	None
	Drop-down (for limited # of AHCs)
	Popup List (w/ filters)

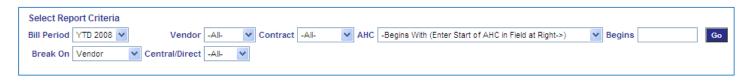
My Preferences



Dropdown list (system default)



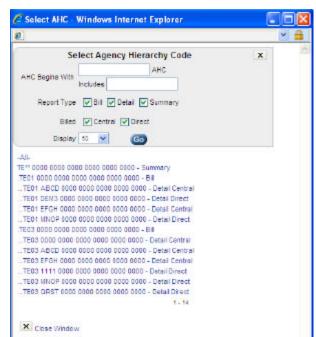
- O Choose from summary, bill or detail levels (note: bill applies to central only)
- Can type in all or part of an AHC by selecting the "Begins with..." option





Popup list with filters



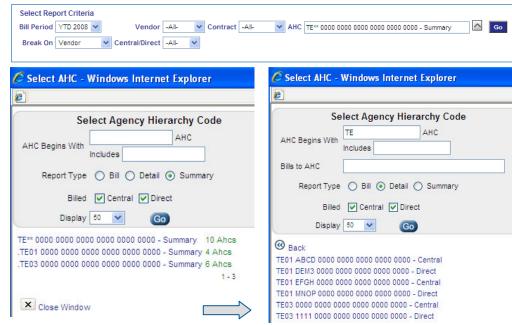


- AHC list appears in popup window when you click on the arrow to the right of AHC
- Works for up to 2,000 AHCs
- AHCs appear in the list according to your selections for bill period, vendor, contract and central/direct
- o Filter your AHC list in the following ways:
 - o Enter all or part of AHC in AHC Begins With field
 - Enter part of an AHC in the AHC Includes field
 - O Check/ uncheck Report Type: Bill, Detail, Summary (note: bill applies to central only)
 - Check/ uncheck central / direct
 - Select number of records to display
 - Click "Go" to refresh the list based on your filters
- Click on an AHC to populate the AHC field in the Select Report Criteria box



Popup list drilldown with filters

- AHC list appears in popup window when you click on the arrow to the right of AHC
- Works for any number of AHCs
- AHCs appear in the list according to your selections for bill period, vendor, contract and central/direct
- o Filter your AHC list in the following ways:
 - Enter all or part of AHC in AHC Begins With field
 - Enter part of an AHC in the AHC Includes field
 - Select one Report Type: Bill, Detail or Summary (note: bill applies to central only)
 - o Check/ uncheck central / direct
 - Select number of records to display
 - Click "Go" to refresh the list based on your filters
- Click on an AHC to populate the AHC field in the Select Report Criteria box



Or click on the green number-of-record links to view the detail AHCs below a bill or summary level

o Click on an AHC to populate the AHC field in the Select Report Criteria box



Customized Billing Reports

Options for data analysis



- Each billing report has a custom icon along with print & download
- Click on the custom icon to access the custom query functionality



- Each custom report page includes:
 - Search bar
 - Query and format options
 - Data per query and format results

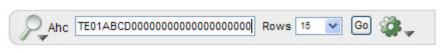
Contract Name: Enterprise, Vendor Name: Vendor2

_	<u>Ahc</u>	Service Type	Svc Order	<u>UBI</u>	<u>A SRN</u>	CLIN	Qty	Dom Int	<u>C/D</u>	<u>Oriq</u>
	TE01ABCD000000000000000000000000000000000000	SSMT	987	UBIMTTE01AB	-	0224001	10	-	С	WASHDO
	TE01ABCD000000000000000000000000000000000000	WICP	2816	UBICPTE01AB	-	0630009	1	-	С	HRNDVA
	TE01ABCD000000000000000000000000000000000000	TTFR	282	UBIFRTE01AB	TESTASRNTE01	0000000	2	-	С	WHTMMC

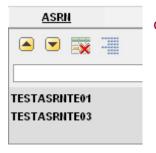


Customized Billing Reports

Options for data analysis (continued)

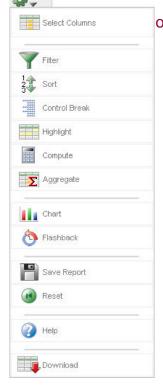


- O Use the search bar to:
 - Set filters for querying the data
 - Set number of rows per page
 - Access the actions menu



Click on a column header to:

- o Sort on the column
- Hide the column
- Break the column out as a sub header
- Filter the data in the column



Use the actions menu to:

- Select the fields you want to include
- Set report filters
- Select which fields to sort on
- Select how to group the data
- Highlight certain data conditions
- Perform functions (e.g.., sum, average)
- o Create basic charts
- Save your changes in a new report
- o Reset default options
- Download data

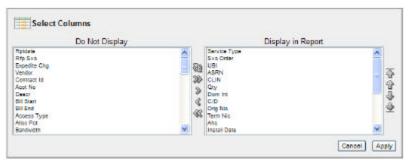




Customized Billing Reports



Action Menu



- Select which columns to display
- Select the display order



o Select which fields to break out as sub-headers

✓ Disabled ✓

Enabled 💙

Disabled 💙

✓ Enabled ✓

Cancel Apply

Control Break

1 Rptdate

3 Vendor Name

6 - Select Column

 Toggle between subheaders and report fields



Select which fields to sort by

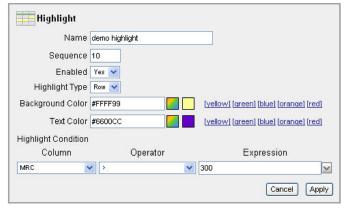
- Filter your query on any field
- Choose from multiple operators depending on the field selected
- Filter for multiple data values depending on the operator



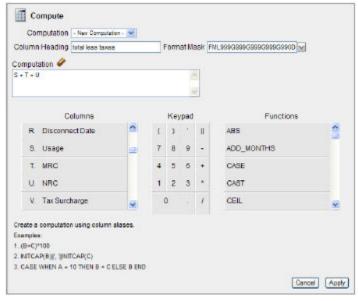
Customized Billing Reports



Action Menu (continued)



- Highlight cells or rows per your designated data conditions
- Choose background and text colors by clicking on the color box or link
- Set the data conditions to be highlighted



- Add new columns based on computations of existing columns (e.g.., total charges)
- Select columns and use the keypad to build the computation



 Add column totals or subtotals

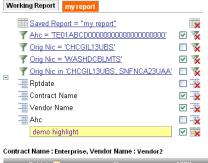


o Save the report for later use



Customized Billing Reports

CLIN Detail example



- Your saved report appears in a new tab
- Report name also appears under the tab
 - o Can be deleted by clicking the X

- Filters, control breaks and highlight conditions appear above the data
 - o Can be toggled on or off by clicking the check box
 - Can be edited by clicking the link
 - Can be deleted by clicking the X



- o Fields are displayed in the order you set
- o Sub-headers are broken out as you specify
- First sort is indicated by an arrow next to the field name
- Computed columns and subtotals appear as you set them
- You have the option to download the data in your report



Manage Users Screens

- As an Agency DAR Administrator, you can act as an E-MORRIS account manager for your Agency (in addition to being an Agency user)
 - o View and manage account requests submitted through the Register Now web form for your Agency Hierarchy Codes
 - o Create and edit accounts for other users in your Agency
 - Assign AHCs as high as your access allows, or as low as 28 characters
 - o You can not provide access outside of your own account permissions



Manage Users Screens (continued)

- Use of these screens is OPTIONAL
 - o If you have E-MORRIS access, you will get a system email when a user in your Agency requests access through the registration web form
 - Approve (or deny) the request via the Manage Users screens, OR
 - Reply to the email and GSA will manage the request
 - o If you do not have E-MORRIS access, GSA will forward the request information to you via email
 - o Reply to the email and GSA will manage the request
 - o You can also use the Multiple Users registration form





Manage Users screen

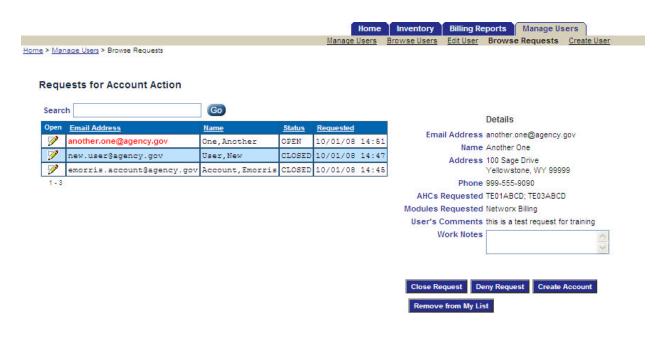


- Manage Users screens available to Agency DAR Administrators (and GSA)
- Access the screens by clicking on the Manage Users tab
- View open account requests, password reset requests and other status information
- Click on the icon to the left of an open user request record to view details of that request
- Or navigate among the screens by clicking on the links underneath the Manage Users tab





Browse Requests screen



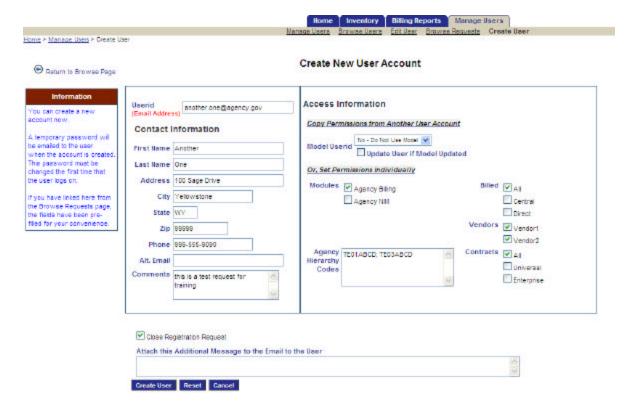
- View details of a user request by clicking on the icon to the left of a record
- You can enter work notes if you choose
- Click on the Create Account button to create the account
- Click on the Deny Request button if you don't authorize the account
- Click on the Close Request button if, for example, the request is a duplicate
- Click the Remove from My
 List button if the request is
 not from your Agency (this
 will flag GSA to investigate)



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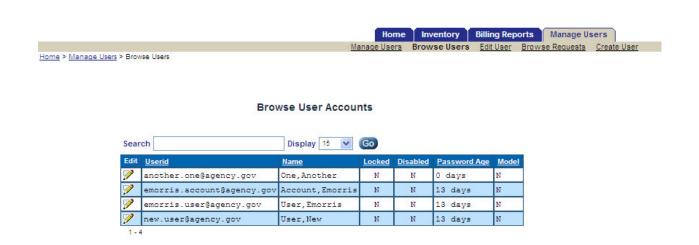
Create User screen



- o If you link here from the Browse Requests screen, the fields will be auto-populated with the request information.
- You can change access (e.g.., lower level or additional AHCs) or create the account as requested.
- Click the Create User button to complete account set-up.
- The user will get a system email with User ID and password.
- O You can add optional text to that email by entering it in the box provided (note: it will be the same font as the email, so you might want to surround it with asterisks (*****).
- You can also use this screen to create a user account without starting from a registration request.



Browse Users screen



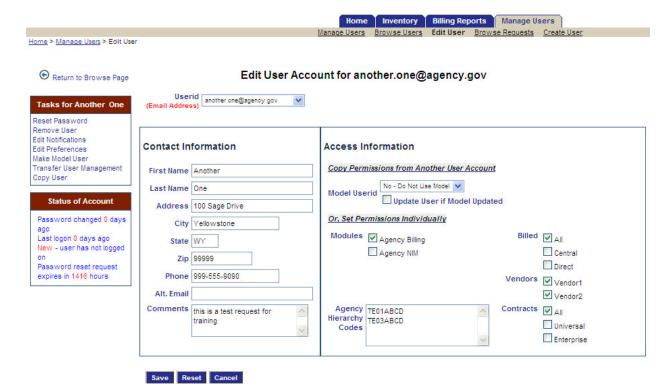
- Once an account has been created, a record appears in the Browse Users list
- You can click on the icon to the left of a record to edit the account
- You can search by all or part of a User ID or Name
- You can sort on a column by clicking on the column header



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Edit Users screen



- Select a User ID to view an account record (or link here from the Browse Users screen)
- Edit POC or access information
- O Click on links in the task box to:
 - Reset password optional, since any user can reset using the Reset Password button on the home page
 - Remove User delete or temporarily disable an account, as needed
 - Edit Notifications or Preferences – optional, see slide 8
 - Make Model User optional, use same permissions for subsequent accounts
 - Transfer User Mgt send account back to GSA, if needed



E-MORRIS Help and Contact Info

- Contact Us link FAS Billing Help Desk Info
 - o Phone: 1-877-944-8677 (toll free)
 - o Email: fasbilling.help@gsa.gov
- User Guide link
 - o Detailed user guides (depending on access)
 - E-MORRIS presentation training overview (public access)
 - Future: video training files (depending on access)
- Reset Password button
 - Web form for automatic password reset
- Request Assistance button
 - Web form for requesting assistance (other than password resets)